

GRANT SUMMARY

Completed Grant Summaries are made available to the public on the State Water Resources Control Board's (SWRCB) website at <http://www.waterboards.ca.gov/funding/grantinfo.html>

Use the tab and arrow keys to move through the form. If field is not applicable, please put N/A in field.

Date filled out: 9/26/06

Grant Information: Please use complete phrases/sentences. Fields will expand as you type.

1. **Grant Agreement Number:** 06-045-553-0

2. **Project Title:** Vegetative Treatment Systems and Farm Water Quality Plans (FWQP) Implementation to Abate Nutrient Loading in Pajaro Watershed.

3. **Project Purpose - Problem Being Addressed:** The Project generally consists of implementation of Farm Water Quality Plans over a four (4) county region by converting existing agricultural drainage ditches into vegetative treatment systems to reduce nutrient and sediment loads from four (4) sub-watersheds within the Pajaro River Watershed, for the benefit of the Grantee.

4. **Project Goals**

a. **Short-term Goals:** To construct 2-4 vegetative treatment systems and 3-6 agricultural best management practices to abate water quality pollution in the Pajaro Watershed

b. **Long-term Goals:** Utilize constructed vegetative treatment systems to measure project effectiveness of such practices, and provide information that can be used to support implementation of these practices at a state-wide level.

5. **Project Location:** (lat/longs, watershed, etc.) Pajaro Watershed, lat/longsTBA

a. **Physical Size of Project:** (miles, acres, sq. ft., etc.) TBA

b. **Counties Included in the Project:** Santa Cruz, San Benito, Santa Clara, Monterey

c. **Legislative Districts:** (Assembly and Senate) Assembly District: 27,28; Senate District: 11,15,12

6. **Which SWRCB program is funding this grant?** Please "X" box that applies.

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Prop 13

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Prop 40

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Prop 50

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EPA 319(h)

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Other

Grant Contact: Refers to Grant Project Director.

Name: Karen Christensen

Job Title: Executive Director

Organization: Santa Cruz Resource Conservation District

Webpage Address: www.sccrcd.org

Address: 820 Bay Ave, Capitola, Ca 95010

Phone: 831-464-2950

Fax: 831-475-3215

E-mail: sccrcd@sccrcd.org

Grant Time Frame: Refers to the implementation period of the grant.

From: 10/1/06

To: 12/31/08

Project Partner Information: Name all agencies/groups involved with project. UCSC

Nutrient and Sediment Load Reduction Projection: (If applicable) Summary of estimated load reductions for six (6) "agricultural management practices." EPA Region 5 model used to estimate load reductions.

	Santa Cruz	San Benito	Santa Clara	Monterey	Total Reduction
Sediment Delivery Reduction (t/yr)	2039.19	1078.98	2720.53	834.50	6673.19
Phosphorus Reduction (lb P/yr)	1224.60	681.72	1623.96	518.70	4048.98
Nitrogen Reduction (lb N/yr)	2296.84	783.38	3021.20	1020.24	7121.66

Please provide a hard copy to your Grant Manager and an electronic copy to your Program Analyst for SWRCB website posting. All applicable fields are mandatory. Incomplete forms will be returned.